

**FOR DISTRIBUTION AND USE ONLY IN THE STATE OF IDAHO**  
**THIS LABELING MUST BE IN THE POSSESSION OF THE USER AT THE TIME OF PESTICIDE APPLICATION**  
**SPECIAL LOCAL NEED LABELLING FOR USE ON ALFALFA GROWN FOR SEED AND CLOVER GROWN FOR SEED**

# ***Onager™ 2E***

## **Ovicide/Miticide**

**EMULSIFIABLE CONCENTRATE FOR AGRICULTURAL USE ONLY**

<b>ACTIVE INGREDIENT:</b> Hexythiazox	<b>% By Wt.</b>
<i>trans</i> -5-(4-Chlorophenyl)-N-cyclohexyl-4-methyl-2-oxothiazolidine-3-carboxamide.....	24.2%
<b>OTHER INGREDIENTS</b> .....	75.8%
	<b>TOTAL 100.0%</b>

Onager 2E contains 2 lbs. active ingredient per gallon

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

#### **FIRST AID**

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for treatment advice.

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment**

**FOR EMERGENCY RESPONSE AND HAZARD COMMUNICATIONS ONLY, CALL 1-800-228-5635 EXT. 283.**

#### **PRECAUTIONARY STATEMENTS**

##### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS** **CAUTION**

Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

#### **PERSONAL PROTECTIVE EQUIPMENT (PPE)**

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **USER SAFETY RECOMMENDATIONS**

**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when cleaning equipment or when disposing of equipment washwaters.

#### **PHYSICAL OR CHEMICAL HAZARDS**

Do not use, pour, spill or store near heat or open flame.

#### **GENERAL INFORMATION**

Onager 2E is recommended for use as a foliar application in labeled crops. Onager 2E provides effective control of major spider mite species. It is an emulsifiable concentrate to be mixed with water and applied as a spray.

Onager 2E controls mites through activity on eggs and immature stages. Control is achieved from either direct contact with the spray or from contact with treated plant surfaces. Through its ovicidal activity, Onager 2E controls newly deposited mite eggs and eggs which are laid after application. Onager 2E is also highly effective in controlling immature motile stages of target mite species that are sprayed or move onto treated surfaces. Adult mites are not directly affected. However, eggs produced by females in contact with treated surfaces will be rendered inviable. Onager 2E provides extended residual control of pest mite species without disrupting beneficial insects and mites. The degree and duration of control is dependent on the rate used, growth stage of the mite, species of mite, and climatic conditions under which the material is applied.

**NET CONTENTS: 1 Gallon**

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry intervals. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Long-sleeved shirt and long pants
- Waterproof gloves
- Shoes plus socks

**Chemigation Statement:** Do not apply this product through any type of irrigation system.

**Managing Mite Resistance:** Repeated use of miticides with similar modes of action may lead to buildup of resistant strains of

mites. For resistance management, apply Onager 2E only once per year. To reduce the potential for developing mite resistance, do not apply a miticide with a similar mode of action more than once per year (Onager 2E and Apollo® should not be applied to the same crop in any one year). If additional miticide applications are needed, use a product with a different mode of action, such as a contact adulticide. Read and follow product label before applying any miticide.

**Compatibility:** Onager 2E is compatible with most agricultural chemicals. However, all possible combinations have not been evaluated. Before full-scale mixing of Onager 2E with other products, test mix small proportionate quantities of each to ensure compatibility.

**Important:** Onager 2E is an emulsifiable concentrate to be diluted with water for application in commercial plantings only.

Apply Onager 2E prior to adult mite build up. Onager 2E will not control adult spider mites. Use higher rates on moderate to high mite infestations or for larger plants with a dense canopy. If adult mites are present in medium to high populations, better results may be obtained using Onager 2E in combination with a registered contact adulticide. The use of less than label rates is not recommended with Onager 2E.

Do not make more than one application of Onager 2E per year.

#### PHYTOTOXICITY STATEMENT

As is common with most emulsifiable concentrate formulations, adverse effects such as spotting or discoloration of the treated surfaces can occur. Some conditions known to contribute to phytotoxicity include, but are not limited to, high temperatures, poor spray drying conditions, excessive spray deposit or run-off, certain spray mixtures, stage of crop development or tank mixes with other pesticides.

#### APPLICATION DIRECTIONS

CROP	PEST	RATE OZS./ACRE	COMMENTS
ALFALFA GROWN FOR SEED AND CLOVER GROWN FOR SEED	Twospotted Spider Mite, Pacific Spider Mite, Strawberry Spider Mite	6-8	Onager 2E is active against all immature stages of Tetranychid spider mites, including freshly laid eggs. Therefore, it is important to apply Onager 2E prior to adult mite buildup. Scout and apply early when mites first begin colonizing the upper 1/3 to 1/2 of the plant canopy. An early application timing and thorough coverage are essential for acceptable control. Apply Onager 2E by ground in a minimum of 20 gallons of water per acre at a minimum of 35 psi to insure optimum coverage.
<ul style="list-style-type: none"><li>• Do not apply within 28 days of harvest.</li><li>• Do not make more than one application per growing season.</li><li>• Do not cut current year's treated seed crop for hay or forage.</li><li>• Do not graze current year's treated seed crop.</li><li>• Screenings from seed processing are prohibited from food or feed channels. All Onager 2E treated seed screenings must be removed from the food or feed market.</li><li>• Treated seed is not to be used for sprouting. All seed treated with Onager 2E is to be tagged at processing plants "NOT FOR HUMAN CONSUMPTION". It shall be the grower's responsibility to notify the processing plants of any seed crop treated with Onager 2E.</li><li>• Onager 2E is non-hazardous to bees and may be applied during bloom. However, if tank mixed with another product that may be hazardous to bees, the tank mix spray should not be applied when bees are actively visiting the treatment area.</li><li>• Do not graze or feed livestock on cover crops growing in treated areas.</li><li>• Do not use water from treated fields for irrigating other crops.</li></ul>			

#### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**STORAGE:** Store product in original container only, away from other pesticides, fertilizers, food or feed. **DO NOT STORE THIS PRODUCT BELOW 42°F.**

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by incineration or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**FOR 24-HOUR EMERGENCY ASSISTANCE (SPILL, LEAK OR FIRE), CALL CHEMTREC® (800) 424-9300.**

For other product information, contact Gowan Company or see Material Safety Data Sheet.

#### NOTICE ON CONDITIONS OF SALE

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

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